

C-M
Ram

#11



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/648,816A

DATE: 01/31/2002

TIME: 14:47:32

Input Set : A:\415c1.app.txt

Output Set: N:\CRF3\01312002\I648816A.raw

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4 <110> APPLICANT: Yeaman, Michael R.
 5 Shen, Alexander J.
 7 <120> TITLE OF INVENTION: ANTIMICROBIAL PEPTIDES AND DERIVED
 8 METAPEPTIDES
 10 <130> FILE REFERENCE: 660081.415C1
 12 <140> CURRENT APPLICATION NUMBER: US 09/648,816A
 13 <141> CURRENT FILING DATE: 2000-08-25
 15 <150> PRIOR APPLICATION NUMBER: US 09/622,561
 16 <151> PRIOR FILING DATE: 2000-08-18
 18 <160> NUMBER OF SEQ ID NOS: 111
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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 24 <212> TYPE: PRT
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 30 Lys Thr Thr Ser Leu Val Arg Pro Arg His Ile Thr Asn Leu Glu Leu
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 32 Ile Lys Ala Gly Gly His Cys Pro Thr Ala Asn Leu Ile Ala Thr Lys
 33 35 40 45
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 48 Lys Thr Thr Ser Leu Val Arg Pro Gly His Ile Thr Asn Leu Glu Leu
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 50 Ile Lys Ala Gly Gly His Cys Pro Thr Ala Asn Leu Ile Ala Thr Lys
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 53 50 55 60
 54 Lys Lys Ile Ile Lys Lys Leu Leu Glu Ser
 55 65 70
 58 <210> SEQ ID NO: 3
 59 <211> LENGTH: 18

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61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
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65     microbiocidal domains from platelet microbial
66     proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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77 <212> TYPE: PRT
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83     proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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98     proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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190      proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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259 <210> SEQ ID NO: 16
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264 <220> FEATURE:
265 <223> OTHER INFORMATION: Antimicrobiocidal peptide designed in part upon
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267     proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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299     proteins 1 and 2 (PMP-1 and PMP-2) from rabbits.
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326 <220> FEATURE:
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VERIFICATION SUMMARY

DATE: 01/31/2002

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